

Notice of Allowability	Application No.	Applicant(s)	
	10/709,119	TUDOR ET AL.	
	Examiner	Art Unit	
	Brenda A. Lamb	1734	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to interview of 6/21/2007. Drawings of 4/14/04 are acceptable for exam purposes.
2. ☒ The allowed claim(s) is/are 42,43,45,47-53 and 55-59.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Forbis on 6/21/2007. The application has been amended as follows: at line 13 of claim 42 before "sealing member" delete "said" and insert – a --; at line 2 of claim 43 after "body includes a groove around said" and insert – at least two --; at line 2 of claim 43 change "chamber" to "chambers"; cancel claim 44; at line 1 of claim 45 after "claim" delete "44" and insert – 42 --; at line 2 of claim 45 before "sealing member" delete "further including a" and insert – said --; at line 2 of claim 43 before "sealing member" delete "further including a" and insert – said --; at line 3 of claim 48 before "sealing member" delete "further including a" and insert – said --; at line 1 of claim 48 after "claim" delete "44" and insert – 42 --; at line 1 of claim 50 after "wherein said at least" delete "one" and insert – two --; at line 2 of claim 50 change "chamber" to "chambers"; at line 16 of claim 51 before "sealing member" delete "said" and insert – a - -; at line 10 of claim 52 before "sealing member" delete "said" and insert – a --; at line 1-2 of claim 53 after "body includes a groove around said" and insert – at least two --; at line 2 of claim 53 change "chamber" to "chambers"; at line 2 of claim 53 before "sealing member" delete "further including a" and insert – said --; cancel claim 54; "; at line 2 of claim 55 before "sealing member" delete "further including a" and insert – said --; at line

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1 of claim 57 after "claim" delete "54" and insert – 52 --; at lines 2-3 of claim 57 before "sealing member" delete "further including a" and insert – said --; at line 1 of claim 59 after "wherein said at least" delete "one" and insert – two --; and at line 2 of claim 59 change "chamber" to "chambers"; at line 1 of claim 55 after "claim" delete "54" and insert – 52 --; at line 6 and at line 8 of claim 42 delete "one dispersing chamber" insert -- two dispersing chambers --; at line 9 of claim 42 after "area of said at least" delete "one dispersing chamber" and insert – two dispersing chambers --; at lines 9-10 of claim 42 after "wherein said at least" delete "one dispersing chamber is" and insert – two dispersing chambers are --; at line 9 and at line 11 of claim 51 delete "one dispersing chamber" insert -- two dispersing chambers --; at lines 12 of claim 51 before "proximate said outlet orifices" delete "one dispersing chamber" and insert – two dispersing chambers --; at lines 12-13 of claim 51 after "wherein said at least" delete "one dispersing chamber is" and insert – two dispersing chambers are --; at line 6 of claim 52 after "at least" delete "one dispersing chamber" and insert -- two dispersing chambers --; at line 7 of claim 52 after "wherein said at least" delete "one dispersing chamber is" and insert -- two dispersing chambers are --.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brenda A. Lamb whose telephone number is (571) 272-1231. The examiner can normally be reached on Monday-Tuesday and Thursday-Friday. The examiner can also be reached on alternate Wednesdays.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Fiorilla, can be reached on (571) 272-1095. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Brenda A Lamb
Examiner
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